

FOR PAPER JUL 23 2001 PATENT & TRADEMARK OFFICE	INFORMATION DISCLOSURE STATEMENT		Docket Number: 7500.360US01	Application Number: 09 834822
	IN AN APPLICATION		Applicant: GILLI, et al	
	(Use several sheets if necessary)		Filing Date: April 13, 2001	Group Art Unit: 467 1637

U.S. PATENT DOCUMENTS						
EXAMINER INITIAL	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
J.T	5 710 028	January, 1998	Navot Nir et al	435	91.1	10/4/94

FOREIGN PATENT DOCUMENTS							
	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
J.T	93 25563	December, 1993	WIPO	—	—	✓	
J.T	2 312 747	November, 1997	Great Britain	—	—	✓	

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)		
J.T		Paranavitana, "Non-radioactive Detection of K-ras mutations by Nested Allele Specific PCR and Oligonucleotide Hybridization", <u>Molecular and Cellular Probes</u> 12, 309-315, 1998
		Wu, et al., "Allele-specific Enzymatic Application of β -globin Genomic DNA for Diagnosis of Sickle Cell Anemia", <u>PNAS</u> , Vol. 88, pp. 2757-2760, 1989
		Brownie, et al., "The Elimination Of Primer-Dimer Accumulation In PCR", <u>Nucleic Acids Research</u> , Vol. 25, No. 16, pps. 3235-3241, 1997.
		Heath, et al., "Universal Primer Quantitative Fluorescent Multiplex (UPQFM) PCR: A Method To Detect Major And Minor Rearrangements Of The Low Density Lipoprotein Receptor Gene", <u>Med Genet</u> 2000; 37:272-280, 1999.
		Newton, et al., "Analysis Of Any Point Mutation In DNA. The Amplification Refractory Mutation System (ARMS)", <u>Nucleic Acids Research</u> , Vol. 17, No. 7, pps: 2503-2516, 1989.
		Shuber, et al., "A Simplified Procedure For Developing Multiplex PCRs", <u>GENOME RESEARCH</u> , Cold Spring Harbor Laboratory Press ISSN, 5:488-493, 1995.
		Old, "Detection of Mutations by the Amplification Refractory Mutation System (Arms)", <u>Methods in Molecular Biology</u> , U.S. Humanna Press, Inc., Clifton, NJ, Vol. 9, pages 77-84, 1991
		Wang et al., "Large-scale Identification, Mapping, and Genotyping of Single-nucleotide Polymorphisms in the Human Genome", <u>Science</u> , US, American Association for the Advancement of Science, Vol. 280, pages 1077-1082, 1998
J.T		Hoogendoorn et al., "Genotyping Single Nucleotide Polymorphisms by Primer Extension and High Performance Liquid Chromatography" <u>Human Genetics</u> , Berlin, DE, Vol. 104, pages 89-93, 1999

EXAMINER	<i>[Signature]</i>	DATE CONSIDERED	3/15/2002
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form for next communication to the Applicant.			

Date Mailed: March 27, 2002

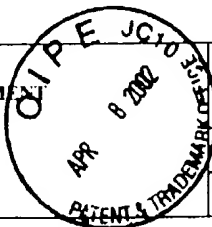
Sheet 1 of 1

FORM 1449*

INFORMATION DISCLOSURE STATEMENT

IN AN APPLICATION

(Use several sheets if necessary)



Docket Number:

7500.360US01

Application Number:

09/834822

Applicant: GILL, ET AL.

Filing Date: April 13, 2001

Group Art Unit: 1645

U.S. PATENT DOCUMENTS

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DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
					YES	NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

J.T		Gill, P., et al., "Interpretation of simple mixtures of when artifacts such as stutters are present: With special reference to multiplex STRs used by the Forensic Science Service." FORENSIC SCIENCE INTERNATIONAL, vol. 95, no. 3, 12 August 1998, PAGES 213-224, XP001027029
		Clayton, T.M., et al., "Analysis and Interpretation of Mixed Forensic Stains Using DNA STR Profiling" FORENSIC SCIENCE INTERNATIONAL, ELSEVIER SCIENTIFIC PUBLISHERS IRELAND LTD, IE, vol. 91, no. 1, 9 January 1998, pages 55-70, EP001013202
		Gill, P., et al., "Development of guidelines to designate alleles using an STR multiplex system", FORENSIC SCIENCE INTERNATIONAL, vol. 89, no. 3, 1997, pages 185-187
		Weir, B.S., et al., "Interpreting DNA mixtures" JOURNAL OF FORENSIC SCIENCES, vol. 42, no. 2, March 1997, pages 213-222, NP001012657 <i>Likelihood Ratio</i>
		Gill, P., et al., "Interpreting Simple STR Mixtures Using Allele Peak Areas" FORENSIC SCIENCE INTERNATIONAL, ELSEVIER SCIENTIFIC PUBLISHERS IRELAND LTD, IE, vol. 91, no. 1, 1998, pages 41-53, XP001012655
		Gill, Peter, et al., "Automated short tandem repeat (STR) analysis in forensic casework - A strategy for the future", ELECTROPHORESIS, vol. 16, no. 9, 1995, pages 1543-1552, XP001027034
J.T		



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PATENT TRADEMARK OFFICE

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DATE CONSIDERED

3/5/2004

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	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO

J.T	J. M. Curran, et al., "Interpreting DNA Mixtures in Structured Populations", Journal of Forensic Science, vol. 44, no. 5, September 1999, pages 987-995	probability
↓	B.S. Weir, et al., "Interpreting DNA Mixtures", Journal of Forensic Science, vol. 42, no. 2, March 1997, pages 213-222	
	T.M. Clayton, et al., "Analysis and Interpretation of Mixed Forensic Strains Using DNA STR Profiling", Forensic Science International, vol. 91, 1998, pages 55-70	
	P. Gill, et al., "Interpreting Simple Mixtures Using Allele Peak Areas", Forensic Science International, vol. 91, January 9, 1998, pages 41-53	
J.T	P. Gill, "An Assessment of the Utility of Singlenucleotide Polymorphisms (SNPs) for Forensic Purposes", International Journal of Legal Medicine, vol. 114, April, 2001, pages 204-210	



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PATENT TRADE MARK OFFICE

EXAMINER	<i>Shirley</i>	DATE CONSIDERED	<i>3/5/2004</i>
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